

WEST Search History for Application 10802147

Creation Date: 2012042610:54

Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$) same (FSK or fm) same (voice near3 (channel\$2 or frequenc\$3)) same (wirless)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$) and(FSK or fm) and (voice near3 (channel\$2 or frequenc\$3)) and (wirless)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$) and(FSK or fm) and (voice near3 (channel\$2 or frequenc\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$) same(FSK or fm) same (voice near3 (channel\$2 or frequenc\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
(madhavan.inv. or laghrari.inv. or piowowski.inv.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
@ad<=20040317	PGPB, USPT, USOC,	OR	YES		04-16-2012

	EPAB, JPAB, DWPI, TDBD				
((375/261).ccls. or (375/217).ccls. or (455/68).ccls. or (455/69).ccls. or (455/701).ccls. or (455/174.1).ccls. or (455/194.1).ccls. or (455/212).ccls. or (455/218).ccls.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
(375/\$7.ccls. or 455/\$7.ccls. or 370/\$7.ccls. or 340/\$7.ccls. or 332/\$7.ccls. or 327/\$7.ccls.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
7206305.pn. or 20030133439	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$) and(FSK or fm) and (voice near3 (channel\$2 or frequenc\$3))) and ((madhavan.inv. or laghrari.inv. or piwowski.inv.))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$) and(FSK or fm) and (voice near3 (channel\$2 or frequenc\$3))) and (@ad<=20040317) and (((375/261).ccls. or (375/217).ccls. or (455/68).ccls. or (455/69).ccls. or (455/701).ccls. or (455/174.1).ccls. or (455/194.1).ccls. or (455/212).ccls. or (455/218).ccls.))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$) same (voice near3 (channel\$2 or frequenc\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012

((((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$) same (voice near3 (channel\$2 or frequenc\$3))) and (@ad<=20040317) and (((375/261).ccls. or (375/217).ccls. or (455/68).ccls. or (455/69).ccls. or (455/701).ccls. or (455/174.1).ccls. or (455/194.1).ccls. or (455/212).ccls. or (455/218).ccls.)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$) and(FSK or fm) and (voice near3 (channel\$2 or frequenc\$3))) and (@ad<=20040317) and (((375/\$7.ccls. or 455/\$7.ccls. or 370/\$7.ccls. or 340/\$7.ccls. or 332/\$7.ccls. or 327/\$7.ccls.)))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
(7206305.pn. or 20030133439) and ((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
(7206305.pn. or 20030133439) and ((silent near2 (period\$2 or time\$2 or frame\$)) or (frame\$ near2 gap\$) or gap\$)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
(bocure.xp. or bocure.xa) and (((375/261).ccls. or (375/217).ccls. or (455/68).ccls. or (455/69).ccls. or (455/701).ccls. or (455/174.1).ccls. or (455/194.1).ccls. or (455/212).ccls. or (455/218).ccls.))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
(bocure.xp. or bocure.xa) and (muting or squelch\$3)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
(7206305.pn. or 20030133439 or 6122271.pn. or 7146174.pn.)	PGPB, USPT, USOC, EPAB,	OR	YES		04-16-2012

	JPAB, DWPI, TDBD				
((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$) same (voice near3 (channel\$2 or frequenc\$3))) and (@ad<=20040317) and ((375/\$7.ccls. or 455/\$7.ccls. or 370/\$7.ccls. or 340/\$7.ccls. or 332/\$7.ccls. or 327/\$7.ccls.))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
(var\$4 near3 (silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$) same (voice near3 (channel\$2 or frequenc\$3)) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((varying or variable) near4 (silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$) same (voice near3 (channel\$2 or frequenc\$3)) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((varying or variable) near4 (silent near2 (period\$2 or time\$2)) or (frame\$ near1 gap\$) or gap\$) same (voice near3 (channel\$2 or frequenc\$3)) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((varying or variable) near4 (silent near2 (period\$2 or time\$2)) or (frame\$ near1 gap\$) or (gap\$ near2 (time or period\$))) same (voice near3 (channel\$2 or frequenc\$3)) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((variable near2 silent near2 (period\$2 or time\$2)) or (variable near2 frame\$ near2 gap\$)) and(FSK or fm) and (voice near3 (channel\$2 or frequenc\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
		OR	YES		04-16-2012

((varying or variable) near4 (silent near2 (period\$2 or time\$2)) or (frame\$ near1 gap\$) or gap\$) same (voice near3 (channel\$2 or frequenc\$3)) same (fsk or (frequency near2 shift near2 key\$3)) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
((silent near2 (period\$2 or time\$2)) or (frame\$ near1 gap\$)) same (voice near3 (channel\$2 or frequenc\$3)) same (fsk or (frequency near2 shift near2 key\$3)) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((silent near2 (period\$2 or time\$2)) or (frame\$ near1 gap\$)) same (fsk or (frequency near2 shift near2 key\$3)) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((silent near2 (period\$2 or time\$2)) or (frame\$ near1 gap\$)) same (voice near3 (channel\$2 or frequenc\$3)) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
(sacrificial near2 bit\$) and 7206305.pn.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
(frame\$ near1 gap\$) same (fsk or (frequency near2 shift near2 key\$3)) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
(frame\$ near1 gap\$) same ((data or digital) near3 voice near3 (channel\$2 or frequenc\$3))and (@ad<=20040317)	PGPB, USPT, USOC, EPAB,	OR	YES		04-16-2012

	JPAB, DWPI, TDBD				
(frame\$ near1 gap\$) and((data or digital) near3 voice near3 (channel\$2 or frequenc\$3)) and (fsk or (frequency near2 shift near2 key\$3)) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
(frame\$ near1 gap\$) and ((375/261).ccls. or (375/217).ccls. or (455/68).ccls. or (455/69).ccls. or (455/701).ccls. or (455/174.1).ccls. or (455/194.1).ccls. or (455/212).ccls. or (455/218).ccls. or (375/216).ccls. or (375/219).ccls. or (375/259).ccls. or (375/222).ccls.) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
(frame\$ near1 gap\$) and (375/\$7.ccls. or 455/\$7.ccls. or 370/\$7.ccls. or 340/\$7.ccls. or 332/\$7.ccls. or 327/\$7.ccls. or 379/\$8.ccls.) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
(frame\$ near1 gap\$) and (fsk or (frequency near2 shift near2 key\$3)) and (375/\$7.ccls. or 455/\$7.ccls. or 370/\$7.ccls. or 340/\$7.ccls. or 332/\$7.ccls. or 327/\$7.ccls. or 379/\$8.ccls.) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$) and bocure.xp.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$) and bocure.xp. and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
		OR	YES		04-16-2012

((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$)) and bocure.xp. and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD				
((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$)) same (voice near3 (channel\$2 or frequenc\$3)) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
(frame\$ near1 gap\$) same ((data or digital) same (channel\$2 or frequenc\$3))and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
(frame\$ near1 gap\$) same (voice near2(data or digital)) same (channel\$2 or frequenc\$3) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
(frame\$ near1 gap\$) same (voice near2(data or digital)) same (fsk or (frequency near2 shift near2 key\$3)) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$)) same (fsk or (frequency near2 shift near2 key\$3)) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((insert\$3 or add\$3) near3 ((silent near2 (period\$2 or time\$2)) or (frame\$ near2 (gap\$ or hole\$)))) same (fsk or (frequency near2 shift near2 key\$3)) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB,	OR	YES		04-16-2012

	JPAB, DWPI, TDBD				
((insert\$3 or add\$3) near3 ((silent near2 (period\$2 or time\$2)) or (frame\$ near2 (gap\$ or hole\$)))) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((insert\$3 or add\$3) near3 (silent near2 ((period\$2 or time\$2) or (frame\$ near2 (gap\$ or hole\$)))) and (@ad<=20040317)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((insert\$3 or add\$3) near3 (silent near2 ((period\$2 or time\$2) or (frame\$ near2 (gap\$ or hole\$)))) and @ad<=20040317) and ((370/504).ccls. or (370/522).ccls. or (370/528).ccls.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-16-2012
((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$) same (FSK or fm) same (voice near3 (channel\$2 or frequenc\$3)) same (wirless)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-25-2012
((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$) and(FSK or fm) and (voice near3 (channel\$2 or frequenc\$3)) and (wirless)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-25-2012
((silent near2 (period\$2 or time\$2)) or (frame\$ near2 gap\$) or gap\$) and(FSK or fm) and (voice near3 (channel\$2 or frequenc\$3))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	OR	YES		04-25-2012
		OR	YES		04-25-2012